

*SPECIFICATION AMENDMENTS*

At page 2, line 2, after “sensor 24” insert -- via a line 86 shown in FIG. 1 --.

Replace paragraph 24 with:

[0024] As explained in greater detail below, the controller 80 operates in a logical fashion to process these signals. The controller 80 then provides output signals to the liquid regulation section 34 as denoted by the line 82. This signal is applied to the proportional regulating valve 52 shown in FIG. 2 for controlling the liquid flow to the spray nozzle 20. In addition, the controller 80 provides an output signal to control the compressed air supply, as denoted by a line 84 coupled with the air regulation section 42 in FIG. 1. That is, the controller 80 supplies a control signal to the proportional regulating valve 66 (see FIG. 2) to control the amount of compressed air provided to the nozzle 20. As explained below, regulation of the liquid and air systems in this manner maintains the desired outlet temperature as well as the total evaporation of the liquid droplets.